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**Complete if Known**

Application Number	09/930,836
Filing Date	August 15, 2001
First Named Inventor	Paul C. Kocher
Art Unit	2132
Examiner Name	Herring, Virgil A
Attorney Docket Number	44424162-8724

Sheet	1	of	4
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
NH/		WO 97/13342	04-10-1997	GEM-PLUS S.C.A.		
NH/		WO 98/52319	11-19-1998	Yoda Research and Development Co.		

Examiner Signature	/Virgil Herring/ (06/21/2007)	Date Considered	
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Sheet 2	of 4	Attorney Docket Number	44424162-8724

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
NH/		*Announce: Timing Cryptanalysis of RSA, DH, DSS*, sci.crypt newsgroup postings, 13-15 December 1995.	
NH/		*Digital Signature Standard (DSS)*, Federal Information Processing Standards Publication 186, 19 May 1994, downloaded: 22 January 2007, website: <a href="http://www.itl.nist.gov/fipspubs/fip186.htm">http://www.itl.nist.gov/fipspubs/fip186.htm</a>	
NH/		*EUROCRYPT '97 Rump Session Program*, May 13, 1997, Konstanz, Germany, downloaded: 29 January 2007, website: <a href="http://www.iacr.org/conferences/ec97/rump.html">http://www.iacr.org/conferences/ec97/rump.html</a>	
NH/		"Kocher Algorithm", sci.crypt newsgroup postings, Google Groupes, 12 March 1996, <a href="http://groups.google.fr/group/sci.crypt/browse_thread/thread/240f02445602362a/644d5300cddb7e3?lnk=gst&amp;q=%q=%22Kocher+Algorithm%22&amp;mum=1&amp;ht=fr#644d5300cddb7e3">http://groups.google.fr/group/sci.crypt/browse_thread/thread/240f02445602362a/644d5300cddb7e3?lnk=gst&amp;q=%q=%22Kocher+Algorithm%22&amp;mum=1&amp;ht=fr#644d5300cddb7e3</a>	
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NH/		ANDERSON, Ross, "Two Remarks on Public Key Cryptology", Computer Laboratory, University of Cambridge, Technical Report, Number 549, December 2002, ISSN 1476-2986.	
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Attorney Docket Number	44424162-8724

Sheet	3	of	4
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**NON PATENT LITERATURE DOCUMENTS**

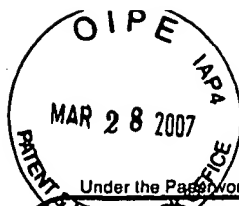
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NH/		BURMESTER et al., "A Secure and Efficient Conference Key Distribution System", LNCS 1189, Proc. International Workshop on Security Protocols, 1996, Springer-Verlag, 1998, pp. 275-286.	
NH/		DAEMEN, Joan, "Management of Secret Keys: Dynamic Key Handling", LNCS 1528, Proc. COSIC '97 Course, Springer-Verlag, 1998, pp. 264-276.	
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First Named Inventor	Paul C. Kocher
Art Unit	2132
Examiner Name	Herring, Virgil A
Attorney Docket Number	44424162-8724

Sheet 4

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NH/		NACCACHE, David, "Can O.S.S. be Repaired?" - Proposal for a New Practical Signature Scheme-, LNCS 765, Proc. Eurocrypt '93, 1994, Springer-Verlag, 1998, pp. 233-239.	
NH/		NACCACHE, David, "To Whom it May Concern", Forensic Expert Witness by the Court of Appeal, Paris, 6 December 2006.	
NH/		QUISQUATER et al., "Fast Decipherment Algorithm for RSA Public-Key Cryptosystem", 27th August 1982, Electronics Letters 14th October 1982, Vol. 18, No. 21, pp. 905-907.	
NH/		RANKL et al., "Smart Card Handbook", John Wiley & Sons Ltd., 1997, pp. 66-83, 182-189, 208-217, and 237-272.	
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NH/		SCHNEIER, Bruce, "Applied Cryptography", 2nd Edition, John Wiley & Sons, Inc., 1996, pp. 525-573 (German translation).	
NH/		SCHNORR, C.P., "Efficient Signature Generation by Smart Cards", Journal of Cryptology, 1991, pp. 161-174.	
NH/		SHAMIR, Adi, "On the Poser of Commutativity in Cryptography", LNCS-85, Proc. 7th Colloquia on Automata, Languages and Programming, 1980, pp. 582-595.	
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NH/		YEN et al., "RSA Speedup with Chinese Remainder Theorem Immune against Hardware Fault Cryptanalysis", IEEE Transactions on Computers, April 2003, Vol. 52, No. 4, pp. 461-472.	

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Signature

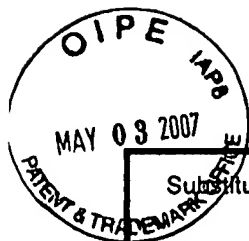
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		Number-Kind Code <sup>2</sup> (if known)			
/VH/	1A	US-4,225,962 B1	09-30-1980	Meyr et al.	
/VH/	1B	US-4,669,117 B1	05-26-1987	Van Eck	
/VH/	1C	US-4,932,057 B1	06-05-1990	Kolbert	
/VH/	1D	US-4,937,866 B1	06-26-1990	Crowther et al.	
/VH/	1E	US-5,068,894 B1	11/26/1991	Hoppe	
/VH/	1F	US-5,086,467 B1	02-04-1992	Malek	
/VH/	1G	US-5,157,725 B1	10-20-1992	Lindholm	
/VH/	1H	US-5,165,098 B1	11-17-1992	Hoivik	
/VH/	1I	US-5,181,243 B1	01-19-1993	Saltwick et al.	
/VH/	1J	US-5,216,713 B1	06-01-1993	Lindholm	
/VH/	1K	US-5,249,294 B1	09-28-1993	Griffin, III et al.	
/VH/	1L	US-5,477,039 B1	12-19-1995	Lisimaque et al.	
/VH/	1M	US-5,944,917 B1	11-30-1999	Wuidart	

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/VH/	1Q	JP 10-084223	03-31-1998	Mitsubishi Electric Corp.		<input type="checkbox"/>
/VH/	1R	JP 62-260406	11-12-1987	Nippon Electric Co.		<input type="checkbox"/>
/VH/	1S	JP 62-082702	04-16-1987	Hewlett-Packard Yokogawa		<input type="checkbox"/>
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/Virgil Herring/ (06/21/2007)

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NH/	1T	ANDERSON, Ross et al., "Tamper Resistance - a Cautionary Note", <u>The Second USENIX Workshop on Electronic Commerce Proceedings</u> , Nov. 18-21, 1996, Oakland, CA.			
NH/	1U	CHAUM and Price (Eds.), "IC Cards in High-Security Applications", <u>Advances in Cryptology - Eurocrypt '87</u> , LNCS 304, Amsterdam, NE (1988), pp. 177-199.			
NH/	1V	GOUTAY, J., "Smart Card Applications in Security and Data Protection", <u>Advances in Cryptology - Eurocrypt '84</u> ; LNCS 209, Springer-Verlag, Berlin, Germany; (1985) pp. 459-463.			
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NH/	1Z	HIGHLAND, Harold Joseph, "The Tempest over Leaking Computers", <u>Abacus</u> , Vol. 5(2), Winter 1988, pp. 10-18, 53. <a href="http://cryptome.org/tempest-leak.htm">http://cryptome.org/tempest-leak.htm</a>			
NH/	2A	ISO/IEC 7816 <u>International Standard</u> , Geneva, CH: Part 1 Physical Characteristics (Ref. No. ISO/IEC 7816-1:1998(E)), Part 1 Amendment Physical Characteristics (Ref. No. ISO/IEC 7816-1:1998/AMD.1:2003(E)), Part 2 Dimensions and Location of the Contacts (Ref. No. ISO/IEC 7816-2:1999(E)).			
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/VH/	2C	KUHN, Markus G. et al., "Soft Tempest: Hidden Data Transmission Using Electromagnetic Emanations", <u>Second Workshop on Information Hiding</u> , Portland, Oregon, April 15-17, 1998.			
/VH/	2D	MENZES, A.J. et al., <u>Handbook of Applied Cryptography</u> , Chapters 1, 5 and 7; CRC Press, Boca Raton; Florida (1997).			
/VH/	2E	MEYER, Carl H. et al., <u>Cryptography -- A New Dimension in Computer Data Security</u> ; Ch. 1; John Wiley & Sons, 1982.			
/VH/	2F	RANKL et al., <u>Smart Card Handbook</u> , John Wiley & Sons Ltd., 1997, Chs. 2, 3, 8, 13, and pages 84-89, Chichester, England.			
/VH/	2G	SCHMIDT, Dick, "Visions on Development in Information Security", TNO Conference, Delft, Netherlands, October 2-3, 1997.			
/VH/	2H	SMULDERS, Peter, "The Threat of Information Theft by Reception of Electromagnetic Radiation from RS-232 Cables", <u>Computers and Security</u> , Vol. 9, pp. 53-58, 1990; Elsevier Science Publishers Ltd.			
/VH/	2I	WAKERLY, John F., "Introduction to Computers and Programming", <u>Microcomputer Architecture and Programming: The 68000 Family</u> , John Wiley & Sons, New York, N.Y. (1989), Chapter 1, pp 1-16.			
Examiner Signature	/Virgil Herring/ (06/21/2007)			Date Considered	

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				Application Number	09/930,836
				Filing Date	August 15, 2001
				First Named Inventor	Paul C. KOCHER
				Group Art Unit	2132
				Examiner Name	Herring, Virgil A.
Sheet	1	of	1	Attorney Docket No.	44424162-8724
<b>OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
NH/	2J	United States Air Force Audio Visual Presentation, "So You Think You're Secure", Aerospace Audio Visual Service; TF32-4599, 1972; Military Airlift Command; TF 6502.			
NH/	2K	Cryptography Research Inc. v. VISA International Service Association, VISA International Service Association's Answer to Second Amended Complaint and Counterclaims, United States District Court Case No. C 04-04143 JW (HRL), Northern District of California, San Jose Division, April 23, 2007.			
NH/	2L	Cryptography Research Inc. v. VISA International Service Association, Defendant VISA International Service Association's Final Invalidity Contentions for U.S. Patent No. 6,327,661 Pursuant to Patent L.R. 3-6(B), United States District Court Case No. 5:04-CV--04143-JW (HRL), Northern District of California, San Jose Division, December 8, 2006.			
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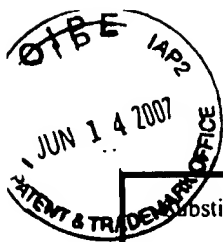
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U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
/VH/	2M	US-6,070,795	06-06-2000	Feiken	
/VH/	2N	US-6,247,129	06-12-2001	Krathleg et al.	
/VH/	2O	US-6,393,567	05-21-2002	Colnot	

FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/VH/	2P	WO 97/14085	04-17-1997	British Telecommunications Public Limited Company		
/VH/	2Q	WO 97/14086	04-17-1997	British Telecommunications Public Limited Company		

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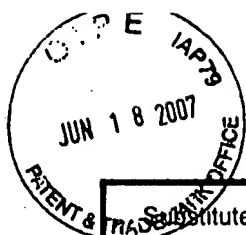
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/VH/	2R	HEVIA, Alejandro et al., "Strength of Two Data Encryption Standard Implementations under Timing Attacks", <u>Lecture Notes in Computer Science 1380 - LATIN '98: Theoretical Informatics</u> 3rd Latin American Symposium, Campinas, Brazil, April 1998; pp. 192-205.			
/VH/	2S	KOCHER, Paul, "Differential Power Analysis", <u>The Risks Digest</u> , Vol. 19(80), ACM Committee on Computers and Public Policy, New York, June 10, 1998. <a href="http://catless.ncl.ac.uk/Risks/19.80.html">http://catless.ncl.ac.uk/Risks/19.80.html</a>			
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NH/	2T	US-5,914,471	06-22-1999	Van De Pavert	
NH/	2U	US-5,907,832	05-25-1999	Pieterse et al.	

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